

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: August 11, 2004

Signature: *Jeremy R. Kriegel*

(Jeremy R. Kriegel)

Docket No.: 06005/39181A  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Curt Galbreath et al.

Art Unit: 2862

Application No.: 10/779,686

Filed: February 18, 2004

For: INTEGRAL HALL EFFECT LIMIT SWITCH

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Copies of the U.S. patent references on the PTO-1449 are not provided, but copies of all non-U.S. patent references are provided herewith. English language abstracts of WO 00/54010 and DE 43 16 520 are also provided herewith. Applicants also submit for the Examiner's information, use, and consideration the International Search Report and Written Opinion of the International Searching Authority from the corresponding International Patent Application No. PCT/US04/004767. Each of the references listed in the International Search Report have also been listed on the accompanying PTO-1449.

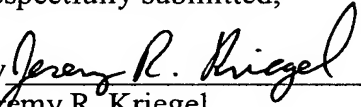
In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 06005/39181A. A duplicate copy of this paper is enclosed.

Dated: August 11, 2004

Respectfully submitted,

By   
Jeremy R. Kriegel

Registration No.: 39,257

MARSHALL, GERSTEIN & BORUN LLP

233 S. Wacker Drive, Suite 6300

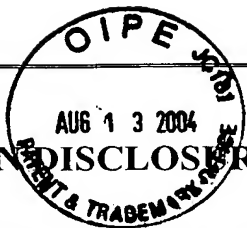
Sears Tower

Chicago, Illinois 60606-6357

(312) 474-6300

Attorney for Applicant

Form PTO-1449 (Modified)

**INFORMATION DISCLOSURE STATEMENT**

Atty. Docket No.

06005/39181A

Serial No.

10/779,686

Applicant(s)

Curt Galbreath et al.

Filing Date

February 18, 2004

Art Unit

2862

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Issue or Publication Date	Name	Class	Subclass	Filing Date (If Appropriate)
	2,907,897	10-06-1959	Sander			
	2,942,177	06-21-1960	Neumann et al.			
	2,987,669	06-06-1961	Kallmann			
	2,992,369	07-11-1961	Rocca			
	3,025,461	03-13-1962	Snellen			
	3,060,370	10-23-1962	Varterasian			
	3,112,464	11-26-1963	Ratajski et al.			
	3,118,108	01-14-1964	Zoss et al.			
	3,162,804	12-22-1964	Parsons			
	3,185,920	05-25-1965	Brunner			
	3,187,254	06-01-1965	Wasserman			
	3,473,109	10-14-1969	Maaz et al.			
	3,482,163	12-02-1969	Peek et al.			
	3,575,054	04-13-1971	Glista			
	3,777,273	12-04-1973	Baba et al.			
	3,818,292	06-18-1974	Berman			
	3,818,326	06-18-1974	Masuda et al.			
	3,838,263	09-24-1974	Haeusler et al.			
	3,988,710	10-26-1976	Sidor et al.			
	4,066,962	01-03-1978	Jaffe			
	4,086,533	04-25-1978	Ricouard et al.			
	4,107,604	08-15-1978	Bernier			
	4,156,191	05-22-1979	Knight et al.			
	4,204,158	05-20-1980	Ricouard et al.			

EXAMINER:

DATE CONSIDERED:

Form PTO-1449 (Modified)

Atty. Docket No.

06005/39181A

Serial No.

10/779,686

**INFORMATION DISCLOSURE STATEMENT**

Applicant(s)

Curt Galbreath et al.

Filing Date

February 18, 2004

Art Unit

2862

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Issue or Publication Date	Name	Class	Subclass	Filing Date (If Appropriate)
	4,293,837	10-06-1981	Jaffe et al.			
	4,319,236	03-09-1982	Brace et al.			
	4,359,677	11-16-1982	Dennon			
	4,359,685	11-16-1982	Eguchi et al.			
	4,377,088	03-22-1983	Evert			
	4,392,375	07-12-1983	Eguchi et al.			
	4,471,304	09-11-1984	Wolf			
	4,508,092	04-02-1985	Kiess et al.			
	4,514,674	04-30-1985	Hollis, Jr. et al.			
	4,532,810	08-06-1985	Prinz et al.			
	4,535,289	08-13-1985	Abe et al.			
	4,544,904	10-01-1985	Tarachand			
	4,555,120	11-26-1985	Frait et al.			
	4,570,118	02-11-1986	Tomczak et al.			
	4,731,579	03-15-1988	Petersen et al.			
	4,745,363	05-17-1988	Carr et al.			
	4,791,365	12-13-1988	Johannes et al.			
	4,810,965	03-07-1989	Fujiwara et al.			
	4,822,063	04-18-1989	Yopp et al.			
	4,829,248	05-09-1989	Loubier			
	4,836,578	06-06-1989	Soltis			
	4,841,243	06-20-1989	Bishop et al.			
	4,857,842	08-15-1989	Sturman et al.			
	4,870,864	10-03-1989	Io			
	4,893,502	01-16-1990	Kubota et al.			

EXAMINER:

DATE CONSIDERED:

Form PTO-1449 (Modified)	Atty. Docket No.	Serial No.
	06005/39181A	10/779,686
	Applicant(s) Curt Galbreath et al.	
<b>INFORMATION DISCLOSURE STATEMENT</b>	Filing Date	Art Unit
	February 18, 2004	2862

## U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Issue or Publication Date	Name	Class	Subclass	Filing Date (If Appropriate)
	4,901,571	02-20-1990	Reinhardt et al.			
	4,922,197	05-01-1990	Juds et al.			
	4,935,698	06-19-1990	Kawaji et al.			
	4,965,517	10-23-1990	Shelton et al.			
	4,970,463	11-13-1990	Wolf et al.			
	4,992,731	02-12-1991	Lorenzen			
	5,087,879	02-11-1992	Sugifune et al.			
	5,159,268	10-27-1992	Wu			
	5,164,668	11-17-1992	Alfors			
	5,191,284	03-02-1993	Moretti et al.			
	5,196,794	03-23-1993	Murata			
	5,216,308	06-01-1993	Meeks			
	5,270,645	12-14-1993	Wheeler et al.			
	5,299,451	04-05-1994	Brosse			
	5,300,883	04-05-1994	Richeson			
	5,321,355	06-14-1994	Luetzow			
	5,332,965	07-26-1994	Wolf et al.			
	5,359,288	10-25-1994	Riggs et al.			
	5,365,791	11-22-1994	Padula et al.			
	5,451,923	09-19-1995	Seberger et al.			
	5,493,216	02-20-1996	Asa			
	5,493,921	02-27-1996	Alasafi et al.			
	5,497,081	03-05-1996	Wolf et al.			
	5,570,015	10-29-1996	Takaishi et al.			
	5,608,317	03-04-1997	Hollmann			

EXAMINER:	DATE CONSIDERED:
-----------	------------------

Form PTO-1449 (Modified)

Atty. Docket No.

06005/39181A

Serial No.

10/779,686

Applicant(s)

Curt Galbreath et al.

Filing Date

February 18, 2004

Art Unit

2862

**INFORMATION DISCLOSURE STATEMENT****U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Issue or Publication Date	Name	Class	Subclass	Filing Date (If Appropriate)
	5,670,876	09-23-1997	Dilger et al.			
	5,694,039	12-02-1997	Alfors			
	5,729,128	03-17-1998	Bunyer et al.			
	6,018,241	01-25-2000	White et al.			
	6,053,529	04-25-2000	Frusti et al.			
	6,057,682	05-02-2000	McCurley et al.			
	6,060,881	05-09-2000	Dilger et al.			
	6,175,233	01-16-2001	McCurley et al.			
	6,232,771	05-15-2001	Herden et al.			
	6,382,226	10-17-2002	Larson et al.			04-17-2001

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Publication Date	Country	Translation	
				Yes	No
	DE 4316520	11-24-1994	Germany	Abstract	
	WO 00/54010	09-14-2000	PCT	Abstract	

**OTHER DOCUMENTS**

	International Search Report and Written Opinion of the ISA for PCT/US04/004767, issued July 27, 2004

EXAMINER:

DATE CONSIDERED: